## PATENT ASSIGNMENT

## Electronic Version v1.1

Stylesheet Version v1.1

		NEW ASSIGNMENT			
NATURE OF CONVE	YANCE:	ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	DATA				
		Name	Execution Date		
David E. Klein		04/25/2013			
Scott M. Alazraki		04/25/2013			
Eric D. Brooks		04/25/2013			
Steven E. Young		04/25/2013			
Deborah J. Monks		04/25/2013			
Alejandro E. Blanco			04/25/2013		
RECEIVING PARTY D	71				
Name:	Motorola Solutio				
Street Address:	1303 E. Algonqu	in Road			
Internal Address:	Law Department	Law Department, Intellectual Property			
City:	Schaumburg				
State/Country:	ILLINOIS				
Postal Code:	60196				
PROPERTY NUMBER	RS Total: 1				
		Number			
Property Ty	уре	INUITI	ber		
Property Ty Application Number:		873502			
Application Number:	13				
Application Number:	13 E DATA	873502	ber		
Application Number: CORRESPONDENCE Fax Number:	E DATA 847576375	873502			
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Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will E</i> Phone: Email:	E DATA 847576375 be sent via US Ma 847-576-29 USAdocket	873502 0 <i>il when the fax attempt is unsuccess</i> 32 ing@motorolasolutions.com	sful.		
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will E</i> Phone: Email: Correspondent Name:	E DATA 847576375 be sent via US Ma 847-576-29 USAdocket : MOTOROL	873502 0 <i>il when the fax attempt is unsuccess</i> 32 ing@motorolasolutions.com A SOLUTIONS, INC. IP Law Docke	sful.		
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Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will L</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	E DATA 847576375 be sent via US Ma 847-576-29 USAdocket : MOTOROL 1301 EAST IL02 5th Flo	873502 0 <i>iil when the fax attempt is unsuccess</i> 32 ing@motorolasolutions.com A SOLUTIONS, INC. IP Law Docke `ALGONQUIN ROAD	sful.		
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will L</i> Phone:	E DATA 847576375 be sent via US Ma 847-576-29 USAdocket : MOTOROL 1301 EAST IL02 5th Flo SCHAUMB	873502 0 <i>il when the fax attempt is unsuccess</i> 32 ing@motorolasolutions.com A SOLUTIONS, INC. IP Law Docke ALGONQUIN ROAD por - SH5	sful.		

NAME OF SUBMITTER:	Vernice Freebourne				
Signature:	/Vemice Freebourne/				
Date:	04/30/2013				
Total Attachments: 14   source=CM13257D03_USA_EXECUTED_ASSIGNMENT#page1.tif   source=CM13257D03_USA_EXECUTED_ASSIGNMENT#page2.tif   source=CM13257D03_USA_EXECUTED_ASSIGNMENT#page3.tif   source=CM13257D03_USA_EXECUTED_ASSIGNMENT#page4.tif   source=CM13257D03_USA_EXECUTED_ASSIGNMENT#page5.tif   source=CM13257D03_USA_EXECUTED_ASSIGNMENT#page6.tif   source=CM13257D03_USA_EXECUTED_ASSIGNMENT#page7.tif   source=CM13257D03_USA_EXECUTED_ASSIGNMENT#page8.tif   source=CM13257D03_USA_EXECUTED_ASSIGNMENT#page9.tif   source=CM13257D03_USA_EXECUTED_ASSIGNMENT#page9.tif   source=CM13257D03_USA_EXECUTED_ASSIGNMENT#page10.tif   source=CM13257D03_USA_EXECUTED_ASSIGNMENT#page10.tif   source=CM13257D03_USA_EXECUTED_ASSIGNMENT#page11.tif					
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## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, DAVID E. KLEIN, DAVIE, FLORIDA; SCOTT M. ALAZRAKI, DAVIE, FLORIDA; ERIC D. BROOKS, CORAL SPRINGS, FLORIDA; STEVEN E. YOUNG, HILLSBORO BEACH, FLORIDA; DEBORAH J. MONKS, PALATINE, ILLINOIS and ALEJANDRO E. BLANCO, DAVIE, FLORIDA. have sold, assigned and transferred, and do hereby sell, assign and transfer, unto MOTOROLA SOLUTIONS, INC., a corporation of the State of Delaware, having its principal office in Schaumburg, State of Illinois, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in ENHANCED PUBLIC SAFETY COMMUNICATION SYSTEM (Docket No. CM13257D03), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any nonprovisional, division, extension, continuation. reexamination or reissue thereof.

We hereby also sell, assign and transfer unto MOTOROLA SOLUTIONS, INC., the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefore in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and we further authorize MOTOROLA SOLUTIONS, INC. to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation, reexamination or reissue to MOTOROLA SOLUTIONS, INC., for the sole use and benefit of MOTOROLA SOLUTIONS, INC., its successors, assigns and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and we hereby authorize and request the equivalent

> CM13257D03 Page 1 of 7

authorities in foreign countries to issue the patents of their respective countries to MOTOROLA SOLUTIONS, INC.

We agree that, when requested, we will, without charge to MOTOROLA SOLUTIONS, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in MOTOROLA SOLUTIONS, INC., its successors, assigns and legal representatives or nominees.

We covenant with MOTOROLA SOLUTIONS, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

l =DAVID E. KLEIN

DATE: 4/25/2013

STATE OF FLORIDA ) )ss COUNTY OF BROWARD )

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that David E. Klein, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this  $\Delta S$  day of APRIC, 2013.

My commission expires:



Primpo Meebour

NGENICE V. FREEBOURNE Printed Name of Notary Public

CM13257D03 Page 2 of 7

to M. Alant.

DATE: April 25, 2013

SCOTT M. ALAZRAKI

STATE OF FLORIDA ) )ss COUNTY OF BROWARD )

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Scott M. Alazraki, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 35 day of APRIL, 2013.

My commission expires:



Vernee Theeborne Notary Public Signature

VFENICE V. FREEBOURNE Printed Name of Notary Public

CM13257D03 Page 3 of 7

ERIC D. BR	- By ooks	5	DATE:	4,25,13	
STATE OF	FLORIDA	)			
COUNTY OF	BROWARD	)SS )			

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Eric D. Brooks, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this  $\Im$  day of  $\underline{APRL}$ , 2013.

My commission expires:

Notary Public Signature ebourne

NGENICE V. FILEGBOURNE Printed Name of Notary Public

Notary Public State of Florida Vernice V Freebourne My Commission DD985413 Expires 04/25/2014

CM13257D03 Page 4 of 7

STEVEN E. YOUNG STATE OF FLO/RIDA )s COUNTY OF BROWARD

DATE: \_4/25/2013

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Steven E. Young, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this  $\mathcal{D}$  day of  $APR \mathcal{U}$ , 2013.

My commission expires:

eborne Notary Public Signature

Printed Name of Notary



DEBORAH J. MONKS

DATE: \_\_\_\_\_

STATE OF ILLINOIS ) )ss COUNTY OF )

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Deborah J. Monks, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this \_\_\_\_\_ day of \_\_\_\_\_, 2013.

My commission expires:

Notary Public Signature

Printed Name of Notary Public

CM13257D03 Page 6 of 7

ALEJANDRO BLANCO STATE OF **FLORIDA** ) )ss COUNTY OF BROWARD )

DATE: 4-25-13

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Alejandro E. Blanco, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

\_day of \_ HPR1 ( Given under my hand and notarial seal this 3 . 2013.

My commission expires:

Notary Public Signature VGENICE V FREERDURNE

Notary Public State of Florida Vernice V Freebourne My Commission DD985413 Expires 04/25/2014

Printed Name of Notary Public

CM13257D03 Page 7 of 7

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, DAVID E. KLEIN, DAVIE, FLORIDA; SCOTT M. ALAZRAKI, DAVIE, FLORIDA; ERIC D. BROOKS, CORAL SPRINGS, FLORIDA; STEVEN E. YOUNG, HILLSBORO BEACH, FLORIDA; DEBORAH J. MONKS, PALATINE, ILLINOIS and ALEJANDRO E. BLANCO, DAVIE, FLORIDA. have sold, assigned and transferred, and do hereby sell, assign and transfer, unto MOTOROLA SOLUTIONS, INC., a corporation of the State of Delaware, having its principal office in Schaumburg, State of Illinois, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in ENHANCED PUBLIC SAFETY COMMUNICATION SYSTEM (Docket No. CM13257D03), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any nonprovisional, division, extension, continuation. reexamination or reissue thereof.

We hereby also sell, assign and transfer unto MOTOROLA SOLUTIONS, INC., the entire right, title and interest in and to the Invention and in and to applications for Letters Patent therefore in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and we further authorize MOTOROLA SOLUTIONS, INC. to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation, reexamination or reissue to MOTOROLA SOLUTIONS, INC., for the sole use and benefit of MOTOROLA SOLUTIONS, INC., its successors, assigns and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and we hereby authorize and request the equivalent

> CM13257D03 Page 1 of 7

authorities in foreign countries to issue the patents of their respective countries to MOTOROLA SOLUTIONS, INC.

We agree that, when requested, we will, without charge to MOTOROLA SOLUTIONS, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in MOTOROLA SOLUTIONS, INC., its successors, assigns and legal representatives or nominees.

We covenant with MOTOROLA SOLUTIONS, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

DAVID E. KLEIN

DATE: \_\_\_\_\_\_

STATE OF FLORIDA ) )ss COUNTY OF BROWARD )

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that David E. Klein, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this \_\_\_\_\_ day of \_\_\_\_\_, 2013.

My commission expires:

Notary Public Signature

Printed Name of Notary Public

CM13257D03 Page 2 of 7

DATE: \_\_\_\_\_

SCOTT M. ALAZRAKI

STATE OF FLORIDA ) )ss COUNTY OF BROWARD )

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Scott M. Alazraki, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this \_\_\_\_\_ day of \_\_\_\_\_, 2013.

My commission expires:

Notary Public Signature

Printed Name of Notary Public

CM13257D03 Page 3 of 7

ERIC D. BROOKS			DATE:	
STATE OF	FLORIDA	) )88		

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Eric D. Brooks, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this \_\_\_\_\_ day of \_\_\_\_\_, 2013.

My commission expires:

COUNTY OF BROWARD

ý

Notary Public Signature

Printed Name of Notary Public

CM13257D03 Page 4 of 7 DATE: \_\_\_\_\_

STEVEN E. YOUNG

STATE OF FLORIDA ) )ss

COUNTY OF BROWARD )

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Steven E. Young, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this \_\_\_\_\_ day of \_\_\_\_\_, 2013.

My commission expires:

Notary Public Signature

Printed Name of Notary Public

CM13257D03 Page 5 of 7

 $\leq$ oran SMOR DATE: 4-25-13 **DEBORAH J. MONKS** 

STATE OF **ILLINOIS** ) )68 COUNTY OF DodC

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Deborah J. Monks, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 25 day of <u>Hpril</u> , 2013.

My commission expires:

Dawn in Heberi Printed Name of Notary Public



CM13257D03 Page 6 of 7

DATE: \_\_\_\_\_

ALEJANDRO E, BLANCO

STATE OF FLORIDA ) )ss COUNTY OF BROWARD )

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Alejandro E. Blanco, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this \_\_\_\_\_ day of \_\_\_\_\_, 2013.

My commission expires:

Notary Public Signature

Printed Name of Notary Public

CM13257D03 Page 7 of 7